some raicentr heivers
Some reurceapl hicuess. me Namber ot Operator, Nine
intercommunication, This his of the Royal Soclety of London been particularly emphatized
during the strike now on, the long distance telephone betag plishing the same results as the
telegraph, the difference, od telegraph, the diterence,
course, being in the time it takes to secure connection between separated points.
The striking decrease between 1880 and 1903 in the number of separate holdings due to the humerous consoin taken place of corporations previously compefing or not before under one ownership, has been accompaniea by a very great increase in the magnitude of equipment and business. this connection it is interesting to know that the number of messages received over the million and upwards of miles of tele graph wire were $91,655,287$ in 1902, as against $31,703,181$ in 1880. In 1880 the number of messages was reportad for only 54 eompanies; of the 23 other companies reported only " ceipts from messages," tive kept no record and one had had no message business. The average rate for each message in 1902, after deduccing the numbero cable messages and receipts therefrom was 31 cents, as com pared with 43 cents in 1880 . The number of telegraph offices in 1902 was 27.377 , an increase of 14,867 , or 118.8 per cent. over 1880. Of the total number in 1902 20,309 were in railway star ions.
There are four different meth ds of operating telegraph wires: the single or Morse system, by which only one message can be sent by key at a time; the duplex system, by which two messages can be sent simultaneoussystems, which make possible解 obtained by hand. By one of che latter printing systems the Western Union Telegraph Company has transmitted over $1,500,000$ messages, but at the same time they do not gain ground either here or in Europe.
story of the tejegraph. From the earliest dawn of civi lization there has been an insistent effort to develop and perfect means of communication for the exchange of intelligence. Among
some of the most barbaric and some of the most barbaric and
primitive races ingenious meth primitive races ingenious meth ods for signaling have long been known, and in the earliest record of the leading nations of antiquity are to be found frequent notes of the speed with which dispatches could be sent,signals exchang. ed and warnings given over grea expanses of country by various noises, columns of smoke by day, bon fires on mountain peaks by night, and other devices, some o which today remain as obscur in their nature as they appear to have been certain in theic results. It was in 1632 that Galileo refer red to an ocolk art means o which sympathetic magnetic needles, though whely separate could be made to exchange sig nals lor parposes of commun cating intelligence, but this. of a tradition merely the ech a a radition or superstition wients In 1797 Stom the an cients. In 11 an an excited alass tublarge an excitod the line artaated a one end of the line to pass over circuit silk threads and thus effected the motion of a pith bell electro scope locsted at the electro Twenty years later Professor Watson constructed a telegraph line that extended from the rooms line that extondel from the rooms

painful, prom
pear itike
capped gas
dealers.
Full line Ladies' and Loan-Rozier Co.

## w

chanical transmission. In other was in the beginning, a handi craft, traph. To the thousande whe
are out of their omices becusue
of wronks, elther real or fancied,
it is vell known, but to the mil. Hos who use the telco..phaad who are greatly inconvenienced which invelves every section of the country and every business it will be a story full of human interest and will show not only the marvelons development, but still more marvelous possibilities when the companies and their when the companies and thir and cordial relationship.
That Standard OIl Fine.
wo-selmitar.
They haven't yet determines how many trains it will take tocar ry the $\$ 29,240,000$ from the Stan dard Oil's Wall Street vaults 'to the government's Treasury un less paid in silver. In such even
there would be required 177 flat there would be required 172 flat
cars with a capacity of 83,000 pounds.
It would build five first-elass thleships or a new subway for New York City
It mould yield a perpetual come of $\$ 4,027$ a day
Itwould make 914 tons of sil ver dollars, requiring 304 teams to transport it.
It would build 2,924 homes a \$10,000 each.
It is the income for one yea at 4 per cent. on $8731,000,000$.
It is about 2 per cent. of the national debt of 1906.
It is 35 cents for every man woman and child in the whole oountry.
It would take 48,730 street la borers one year to work out the amount.
It is the annual revenue Mexico.
It is nearly one-half the capita of the Bank of England.
It is nearly one-half the num ber of silver dollars in circu lation.
It is twenty,nine times the capital stock of the Standard Oil Company of Indiana, the cor poration fired.
It is 4,783 times the annual salary of Judge Landis, who imthe fine.
O. W. Robertson, an adopted son of W. A. Robertson, of Char lotte, was shot through the head and instantly killed last Friday night in Asheville by Policeman J. B. Allison. Rubertson was a
tireman of the Southern Ry, tireman of the Southern Ry,
He was trying to gain admission He was trying to gain admission to a house of ill fame and the of-
ficer was summoned and shot the ficer was summoned and shot the
man, claiming that be resisted arrest.
Will Ziglar, a prominent citizen who lived near Madison, shot and kilied himself on the morning of the 24th. He leaves a wife and five children. No cause is as signed for the deed.
Mrs. Effie Ingle, of Asheville while attempting to whip her 12 . year-old son last Friday, was strack by the boy and, falling to the floor, ruptured a yalve of the
heart and died in a few seconds. heart and died in a few seconds An Attractuve Beoklet.
The Industrial Department of the Sea.
board Air Line Railuwy has just javed a












## The Semi-Weekly

## ROBESONIAN

Is published Mondey and Thursday of each week. It gives All the Newsit thinks its readers would be especially interested in and particularly the News of local hature.

## It Has Correspondents all orer the County

## It ynlswat cerily of

 And endeavors to keep its readersin'touch with all the happenings of interest to them. Weishould like to have a copy of ihe paper taken in every home in the county and by those who have moved awiay and still retain their interest in the county and its people. There are one-hundred and three issues a year, all
## For $\$ 1.50$ \& Yoar.

Sometimes the head of the tamily is not interested enough to subscribe for the paper and read it himself, but he should not expect his family to have th3 same indifference to reading. Subscribe for their sake.

## $\therefore$ As to the paper as an <br> Advertising Medium <br> A great many people in the towns and the county heve something to sell. Too often they accept the otfer of one man, the first one who happens along, while if they were to advertise and give the other fellows a chance they might get considerably more  iny He thiflow.

We furnish Lowest Rates on application.

## 3  <br> The Robsosuinan Publisting $\mathrm{CO}_{\mathrm{O}}$,

Lumbertom, , N: C.

